

- **Model: HXHLQ-H2A85**
- **Product Name: Cavity Diplexer**

- ★ High Isolation
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet

S/N	Item	Parameters	
		RX	TX
●	Center Frequency(F0)	2450MHz	4200MHz
●	Pass Band Frequency	2400 ~ 2500MHz	4150 ~ 4250MHz
●	Pass Band Insertion Loss	≤1.0dB	≤1.0dB
●	VSWR	≤1.50:1	≤1.50:1
●	Ports Isolation	≥60dB @4150 ~ 4250MHz	≥70dB@2400 ~ 2500MHz
●	Impedance	50 Ohms	
●	Average Power	50W Max.	
●	Connectors	N-Male, N-Female	
●	Surface Finish	Natural conductive oxidation	
●	Temperature Range	-40°C ~ +70°C	
●	Dimensions	65*40*26mm	
●	Working Environment	Indoor	

◆ **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±1.0mm)

